EP 415-1-261 1 Aug 92

TABLE OF CONTENTS

HAPTER IUMBER		PAGE
3A	CONCRETE FOR STRUCTURES	3A-1
3B	PRECAST CONCRETE AND CAST-IN PLACE ROOF SYSTEMS	3B-1
4	MASONRY	4-1
5A	STRUCTURAL STEEL	5A-1
5B	WELDING	5B-1
5C	STEEL ROOF DECKING	5C-1
6	CARPENTRY	6-1
7A	DAMPPROOFING AND WATERPROOFING	7A-1
7B	BUILDING INSULATION	7B-1
7C	CONFIGURED ROOFING AND SIDING	7C-1
7D	ROOFING AND INSULATION	70-1
7E	FLASHING AND SHEET METAL	7E-1
7F	CALMING AND SEALANTS	7F-1
8A	METAL DOORS AND FRAMES	8A-1
8B	WOOD DOORS	8B-1
8C	METAL AND WOOD WINDOWS	8C-1
8D	HARDWARE	8D-1
8E	GLAZING	8E-1
9A	METAL FRAMING AND FURRING, LATH AND PLASTER STUCCO	9A-1
9В	GYPSUM WALLBOARD (GWB)	9B-1
9C	TERRAZZO; CERAMIC AND QUARRY TILE	9C-1
9D	ACOUSTICAL TREATMENT	90-1
9E	WOOD FLOORING	9E-1

CHAPTER NUMBER		
9F	RESILIENT FLOORING	9F-1
9G	PAINTING	9G-1
9н	WALL COVERING	9H-1
10A	TOILET PARTITIONS AND ACCESSORIES	10A-1
10B	RAISED FLOOR SYSTEMS	10B-1
10C	WARDROBES	10C-1
12A	CABINETS AND CASEWORK	12A-1
12B	BLINDS, CURTAINS AND SHADES	12B-1

Chapters numbered in the guides contain the same subject information as the numbered divisions in the specifications for both military and civil works construction projects. They are identified by specific volume as follows:

Chapter <u>Number</u>	<u>Volume 1</u>	<u>Subject</u>
1 2		General Requirements Sitework: earthwork, underground utilities, paving, plantings, and railroads
2	<u>Volume 2</u>	Sitework (continued): piles, levees, dams, relief wells, drilling, lock and dam gates, penstocks, revetments, dredging, jetty, break- water, and groin construction
3 4 5 6 7 8 9	<u>Volume 3</u>	Concrete Masonry Metals Wood and Plastics Thermal & Moisture Doors & Windows Finishes Accessories & Raised Floors
12	Volume 4	Furnishing & Casework
13	vorame 1	Special Construction
14		Conveying systems
15		Mechanical
16		Electrical

CHAPTER 3A

CONCRETE FOR STRUCTURES

INDEX

Pars.	rs. <u>Title</u>	
3A-01	GENERAL	3A-1
3A-02	RECORDS	3A-1
3A-03	MATERIALS	3A-1
	a. Sourcesb. Storage and Handlingc. Formsd. Miscellaneous Material	3A-1 3A-2 3A-2 3A-3
3A-04	BATCHING AND MIXING	3A-4
	Equipment Batching and Mixing Operations	3A-4 3A-5
3A-05	PRE-PLACEMENT INSPECTION	3A-6
	a. Sample Concrete Panel b. Footings and Foundations c. Slabs on Grade d. Forms e. Joints f. Reinforcement g. Embedded Items h. Miscellaneous Preparations	3A-6 3A-6 3A-6 3A-7 3A-8 3A-9 3A-9
3A-06	CONVEYING AND PLACING	3A-10
	a. Equipment b. Operations	3A-10
3A-07	REMOVAL OF FORMS	3A-12
	a. Inspection Practice b. Method of Removal	3A-12 3A-12
3A-08	FINISHING	3A-12
	a. Formed Surfacesb. Unformed Surfacesc. Smooth Finishd. Rubbed Finishe. Monolithic Finish	3A-12 3A-13 3A-13 3A-14
3A-09	CURING, PROTECTION AND FINISHING OF JOINTS	3A-14
	a. Generalb. Curingc. Finishing of Jointsd. Protection	3A-14 3A-15 3A-15 3A-15

Para.	<u>Title</u>	<u>Page</u>
3A-10	LIGHTWEIGHT CONCRETES	3A-16
	a. Generalb. Lightweight Structuralc. Lightweight Roof Filld. Lightweight Including	3A-16 3A-16 3A-16
	Portland Cement e. Lightweight Including Asphaltic	3A-17 3A-17